RFID and UID Solutions for Defense



Product Overview



RFID Asset Tracking From InfinID Technologies

Need to comply with GASB 34 or Sarbanes-Oxley?

Need to track fixed assets?

Know instantly what your company has and which employee has it. With InfinID Technologies AssetWorx!, you can track company assets in real-time.



- ★ Government Furnished Property (GFP)
- ★ Test equipment
- ◆ PCs
- ★ Telecom equipment
- ★ Spare parts
- ★ Files and legal documents
- ★ Manufacturing Inventory
- ★ Medical equipment
- ★ Evidence
- ★ Other expensive or difficult to replace mobile assets





Lack of a fixed asset tracking solution could be costing your company millions of dollars.

- ★ Employees spend time and effort tracking down missing items
- If items cannot be found, they must be re-purchased causing more expense and time wasted
- ★ Manufacturing and servicing operations slow down while equipment is located

Features and Benefits

- ★ AssetWorx! provides a complete solution for tracking and reporting on Government Furnished Property
- ★ AssetWorx! tracks assets using either RFID tags or barcodes or both. Inventory can be taken five times faster when using RFID tags compared to traditional barcode methods.
- ★ AssetWorx! solution provides over 40 reports for management of your assets. New reports can be easily added using Crystal Reports.
- ★ AssetWorx! supports lean manufacturing by avoiding re-purchase of expensive test equipment, software licenses and/or material and components.
- ★ AssetWorx! improves employee productivity by eliminating searches for missing or infrequently used items.
- ★ AssetWorx! supports real-time location capabilities using a system of active tags. These tags are constantly broadcasting and have a range of approximately 300 feet to local portals.
- ★ AssetWorx! supports near real-time location capabilities using a system of passive tags and building portals. During audits, these passive tags can be rapidly scanned by the mobile handheld reader from up to 20 feet away without any line-of-sight contact.
- ★ AssetWorx! can reduce or eliminate shrinkage of expensive tools and equipment.
- ★ AssetWorx! has been designed to integrate with your existing ERP and accounting systems. These systems may include AssetWorx! Asset Tracking Database, Numara Track-It ™, WASP MobileAsset™, BMC Remedy™ and Microsoft Dynamics GP™. Other interfaces are available on request.
- ★ AssetWorx! can generate alarms when assets go missing allowing for rapid management responses in these situations.



System Architecture

The AssetWorx! suite of software has been developed to run on the .NET software platform. Its modern architecture allows for integration with a wide variety of ODBC compliant databases, XML and SOAP-based web services, business processes and ERP (Enterprise Resource Planning) systems.

AssetWorx! supports two modes of operation when auditing items using the handheld. In batch mode, the handheld receives a list of items that are expected at the location in flat file or XML format and then after the audit uploads the new status to the database using a synchronization procedure. In real-time mode, a wireless network is used to perform immediate synchronization of all operations with the database using either business objects or direct to database updates.